orm PTO-1449

U.S. Department of Commerce Patent and Trademark Office

Application No. Attorney's Docket No. 13913-146001 10/712,155

Information Disclosure Statement by Applicant (Use several sheets if necessary)

(37 CFR §1.98(b))

Applicant Erol Bozak et al.	
Filing Date	Group Art Unit
November 12, 2003	2153

(Other Documents (include Author, Title, Date, and Place of Publication)					
Examiner Initial	Desig. ID	Document				
GF	AA	"About Grid computing," Retrieved from the Internet: http://www-libm.com/grid/about_grid/index.shtml 1 page				
1	AB	"FAQ," Retrieved from the Internet: http://www-1.ibm.com/grid/about grid/faq.shtml 1-4.				
	AC	"Grid Benefits," Retrieved from the Internet: http://www-1.ibm.com/grid/about_grid/benefits.shtml 1-2.				
	AD	"Grid Computing Q&A with Benny Souder, Vice President, Distributed Database Development, Database and Application Server Technologies" 1-9.				
	AE	"How Sun TM Grid Engine, Enterprise Edition 5.3 Works," Policy Systems in Sun Grid Engine, Enterprise Edition 5.3 Software, 1-16 (November 2001).				
	AF	"IBM Grid computing," Retrieved from the Internet: http://www-1.ibm.com/linux/grid/ 1 page				
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	АН	"IBM and grid: How IBM is using grid," Retrieved from the Internet: http://www-l.ibm.com/grid/about_grid/ibm_grid/grid_today.shtml 1 page.				
	ΑI	"IBM and grid: Open standards," Retrieved from the Internet: http://www-libm.com/grid/about_grid/ibm_grid/open_standards.shtml 1 page.				
	AJ	"IBM and grid: Overview," Retrieved from the Internet: http://www- 1.ibm.com/grid/about/grid/ibm_grid/index.shtml 1 page.				
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	AL	"IBM and grid: Strategic relationships," Retrieved from the Internet: http://www-l.ibm.com/grid/about grid/ibm grid/strategic relation.shtml 1 page				
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	AN	"Sun Cluster Grid Architecture," Sun Microsystems, Inc. 1-42 (2002).				
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	AR	Berstis, Viktors. "Fundamentals of Grid Computing," IBM Corporation, Redbooks Paper, 1-28 (2002).				
	AS	Ferreira, et al., "Introduction to Grid Computing with Globus," IBM Corporation, Redbooks, 2nd Edition, 1-268, (2003).				
	АТ	Ferreira, et al., "Grid computing with the IBM Grid Toolbox," IBM Corporation, Redbooks, Draft, 1-281, Review (April 12, 2004).				
	AU	Goyal, Brajesh, "Oracle and the Grid," An Oracle White Paper, Oracle Corporation, 1-15 (November 2002).				
	AV	Injey, Franck. "External Time Reference (ETR) Requirements on z990," IBM Corporation, Redbooks Flash, 1-20 (2004).				

Examiner Signature	Date Considered
	9-16-2007
EXAMINER: Initials citation considered. Fraw line through citation if no next communication to applicant.	it in conformance and not considered. Include copy of this form with

Form PTO-1449

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	Other Documents (include Author, Title, Date, and Place of Publication)						
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GF AW Lacan, Francis. "A Perfect World? A model for transformation," IBM Business Co 1-12, (April 2003).							
1 AX		Min, et al. "A CICS to Linux Grid Implementation," IBM Corporation, Redbooks Paper, 1-24 (2003).					
	AY	Smith, Gordon, "Oracle RAC 10g Overview," An Oracle White Paper, Oracle Corporation, 1-15 (November 2003).					
	AZ	Soulder, Benny. "On The Grid," Oracle Corporation, 1-4 (2004).					
V	AAA	Zenses, Ralf. "N1 Grid Advanced Architecture for SAP Operating concept for SAP Infrastructure," Germany/Austria Sun Microsystems GmbH, 1-34					

Date Considered Examiner Signature 9-16-2607

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 13913-146001	Application No. 10/712,155
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Erol Bozak et al.	
		Filing Date November 12, 2003	Group Art Unit 2153

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	E	AA	Beiriger, Judy et al. "Constructing the ASCI Computational Grid". Sandia National Laboratories, P.O. Box 5800, Albuquerque, NM 87185-1137.
MAR	1 2 7001	AB	Berman, Fran et al. "Application-Level Scheduling on Distributed Heterogeneous Networks (Technical Paper)". Proceedings of Supercomputing '96. University of California - San Diego, La Jolla, CA.
SAFENTS	TRADELLA	AC	Czajkowski, Karl et al. "A Resource Management Architecture for Metacomputing Systems". University of Southern California, Marina del Rey, CA; Mathematics and Computer Science Division, Argonne, IL 60439.
		AD	Czajkowski, Karl et al. "Grid Information Services for Distributed Resource Sharing". The University of Chicago; California State University, Northridge; University of Southern California; Argonne National Laboratory, Argonne, IL.
		AE	Ferris, Michael et al. "NEOS and CONDOR: Solving Optimization Problems Over the Internet". CRPC-TR98763-S, March 1998. Rice University, Houston, TX.
}		AF	Foster, lan et al. "A Grid-Enabled MPI: Message Passing in Heterogeneous Distributed Computing System". Argonne National Laboratory, Argonne, IL; Northern Illinois University, DeKalb, IL.
		AG	Foster, Ian et al. "A Quality of Service Architecture that Combines Resource Reservation and Application Adaptation". Argonne National Laboratory, Argonne, IL; The University of Chicago, Chicago, IL. Central Institute for Applied Mathematics, Forschungszentrum Juelich GmbH, Juelich, Germany.
		АН	Foster, Ian et al. "The Physiology of the Grid" An Open Grid Services Architecture for Distributed Systems Integration. Argonne National Laboratory, Argonne, IL; University of Chicago, Chicago, IL; University of Southern California, Marina del Rey, CA; IBM Corporation, Poughkeepsie, NY.
		AI	Frey, James et al. "Condor-G: A Computation Management Agent for Multi-Institutional Grids", University of Wisconsin, Madison, WI; Argonne National Laboratory, Argonne, IL.
		ΑJ	Goteti, Srikanth et al. "Communication Pattern Based Node Selection for Shared Networks", ComStock, Division of Interactive Data Corp., Harrison, NY; University of Houston, Houston, TX.
,		AK	Goux, Jean Pierre et al. "An Enabling Framework for Master-Worker Applications on the Computational Grid", March 10, 2000.
		AL	Litzkow, Michael J. et al. "Condor - A Hunter of Idle Workstations", University of Wisconsin, Madison, WI; 1988, IEEE.
		AM	Lowekamp, Bruce et al. "A Resource Query Interface for Network-Aware Applications", Carnegie Mellon University, Pittsburg, PA.
		AN	Papakhian, Mary et al. "Comparing Job-Management Systems: The User's Perspective". Technology News and Reviews, IEEE Computational Science & Engineering, April-June 1998.
		АО	Sandholm, Thomas et al. "Java OGSI Hosting Environment Design A Portable Grid Service Container Framework", Argonne National Laboratory, IL; IBM Poughkeepsie, NY
	V	AP	Tuecke, S. "Open Grid Services Infrastructure (OGSI) Version 1.0", ogsi-wg@ggf.org, June 27, 2003.

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IDS Form PTO/	SB/08: Substitute for for	m 1449A/PTO	-	C	omplete if Known	PF
				Application Number	10/712,155	- 45.7
INF	INFORMATION DISCLOSURE		RF	Filing Date	November 12, 2003	
	INFORMATION DISCLOSURE STATEMENT BY APPLICANT		First Named Inventor	Erol BOZAK et al.	16 2000 8	
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U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS						
aminer Cite nitials No.	Document Number	Issue or	Name of Patentee or	Pages, Columns, Lines, Where		
	Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear		
	US-5,539,883	07/23/1996	Allon et al.			
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Note: Copies of the U.S. Patent Documents are not Required in IDS filed after October 21, 2004

FOREIGN PATENT DOCUMENTS								
	Examiner Initials	Cite No.'	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation ⁶	
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NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation ⁶		
GK		International Search Report for PCT/EP2004/008448.			
GF		Czajkowski, et al., "Grid Information Services for Distributed Resource Sharing," Proceedings 10 th IEEE International Symposium on High Performance Distributed Computing IEEE Comput. Soc. Los Alamitos, CA, pp. 181-194, August 2001.			
GF		Dubinsky et al., "A Flexible Rerouting Protocol in ATM Networks," IEEE Infocom '99, Conference on Computer Communications, Proceedings, 18 th Annual Joint Conference of the IEEE Computer and Communications Societies, Vol. 3, pp. 1488-1496, March 1999.			

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